

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

December 23, 2009

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RE: REPLY TO SEPTEMBER 25, 2009 OFFICE ACTION**  
**FOR: SERIAL NUMBER 10/561,285; ART UNIT 3762; FILED 12/20/05;**  
**EXAMINER: GEORGE C. MANUEL**  
**TITLE: USE OF MACHINE LEARNING FOR CLASSIFICATION OF MAGNETO**  
**CARDIOGRAMS**

Dear Sir:

Enclosed please find a detailed twenty-one (21) page reply to the above-referenced office action.

This reply is timely filed and the claim count is reduced, so no fees are due.

By and with this reply, applicants hereby request further examination and consideration of this application, based on the amendments are remarks provided herein.

Very Truly Yours,



Jay R. Yablon  
Registration # 30604

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CERTIFICATION OF EFS-WEB TRANSMISSION UNDER 37 C.F.R. 1.8

I hereby certify that this correspondence is being to the United State Patent Office via EFS-Web on the transmission date of December 23, 2009.

Name of Person signing this certificate: Jay R. Yablon



**Serial Number:** 10/561,285

**Art Unit:** 3762

**Filing Date:** 12/20/2005

**Examiner:** George C. Manuel

**Title of Invention:** Device, system and method for improving efficiency and preventing degradation of energy storage devices

**Inventor:** Sternickel et al.

**DETAILED REPLY TO SEPTEMBER 25, 2009 OFFICE ACTION**

Following is a detailed reply to the above-referenced  
office action:

5           Claim amendments begin on page 2.

          Remarks begin on page 17.

**REQUEST FOR TELEPHONE INTERVIEW BEFORE SUBSEQUENT OFFICE ACTION**

          If this reply does not result in allowance of all claims,  
10   applicants' counsel hereby respectfully requests a telephone  
interview with examiner George C. Manuel, following receipt of  
this reply, and prior to issuance of any further office actions.